PTO/SB/21 (09-04)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/656,901-Conf. #1544 Filing Date TRANSMITTAL September 5, 2003 First Named Inventor **FORM** Blake W. Little Art Unit 3737 (to be used for all correspondence after initial filing) Examiner Name F. J. Jaworski Attorney Docket Number 65744/P011C1/10313161 Total Number of Pages in This Submission 78 **ENCLOSURES** (Check all that apply) After Allowance Communication x | Fee Transmittal Form Drawing(s) Appeal Communication to Board of Licensing-related Papers x Fee Attached Appeals and Interferences Appeal Communication to TC Amendment/Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Extension of Time Request Terminal Disclaimer Identify below): Certificate of Mailing **Express Abandonment Request** Request for Refund Supplemental Information Disclosure Statement x | Information Disclosure Statement CD, Number of CD(s) PTO Form SB-08 2 Out of 14 References Cited Check in the Amount of \$180.00 Certified Copy of Priority Landscape Table on CD Return Receipt Postcard Document(s) Reply to Missing Parts/ Remarks Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name FULBRIGHT & JAWORSKI L.L.P. Signature Printed name R. Ross Viguet Date Reg. No. 42,203 January 31, 2006



Docket No.: 65744/P011C1/10313161 (PATENT)

Confirmation No.: 1544

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Blake W. Little et al.

Application No.: 10/656,901

Filed: September 5, 2003 Art Unit: 3737

For: CW BEAM FORMER IN AN ASIC Examiner: F. J. Jaworski

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

## **VIA FIRST CLASS**

Mailstop Amendments Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent 02/06/2006 HVU0NG1 00000005 10656901

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Application No.: 10/656,901 Docket No.: 65744/P011C1/10313161

and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Our check in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p) is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-2380, under Order No. 65744/P011C1/10313161.

بمداني فيتأنب

s date

Dated: January 31, 2006

Respectfully submitted,

R. Ross Viguet

Registration No.: 42,203

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Dallas, Texas 75201-2784

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Attorney for Applicant

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Application Number   10/656,901-Conf. #1544   FEE TRANS WITTAL   FOR FY 2005   Filing Date   September 5, 2003   Applicant claims small entity status. See 37 CFR 1.27   Art Unit   3737   Art Unit   3737   TOTAL AMOUNT OF PAYMENT   (S)   180.00   Attorney Docket No.   65744/P011C1/10313161   METHOD OF PAYMENT (check all that apply)		Effective on 12/08/	2004		Com	plete if Know		control number.
Prof Fy 2005	Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Application Nu	mber 1	10/656,901-Conf. #1544		
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None	TOTAL AMOUNT	OF PAYMENT	(\$) 180.00	Attorney Docke	t No. 6	5744/P011C	1/1031316	1
Deposit Account   Deposit Account Number:   Deposit Number:   Deposit Number:   Deposit Account Number:   Deposit Number:   Deposit Number:   Deposit Account Number:   Deposit Number:   Deposit Account Number:   Deposit Number:   Deposit Number:   Deposit Account Number:   Deposit Number:   Deposit Ac	METHOD OF P	AYMENT (check	all that apply)					
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)   Charge fee(s) indicated below, except for the filing fee   Charge fee(s) indicated below, except for the filing fee   Charge any additional fee(s) or underpayment of	X Check	Credit Card	Money Order No	one Other	(please identi	fy):		
Charge fee(s) indicated below   Charge fee(s) indicated below, except for the filling fee   Charge any additional fee(s) or underpayment of   x   Credit any overpayments   x   Credit a	Deposit Acco	unt Deposit Account N	Number: 06-2380 Deposit Ad	count Name:	Fulbri	ight & Jawors	ki L.L.P.	
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Second   Company   Compa	Cha	rge fee(s) indicated	below	Charg	ge fee(s) indi	cated below, e	xcept for th	e filing fee
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Utility	Application Typ	e Fee (\$					Fees P	aid (\$)
Design   200   100   100   50   130   65		-	·					147
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Each independent claim over 3 (including Reissues)  Multiple dependent claims  Total Claims  Extra Claims  Extra Claims  Fee (\$)  Fee Paid (\$)  Multiple Dependent Claims  Fee (\$)  Fee Paid (\$)  Indep. Claims  Extra Claims  Extra Claims  Fee (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof  Fee (\$)  Fee Paid (\$)  Fee Paid (\$)  Non-English Specification, \$130 fee (no small entity discount)  Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement  Registration No. (Altomey/Agent)  Registration No. (Altomey/Agent)  A 2,203 Telephone (214) 855-8185	Fee Description		A COMMAND AND CO.				-	
Multiple dependent claims  Total Claims  Extra Claims  Extra Claims  Fee (\$)  Fee Paid (\$)  Multiple Dependent Claims  Fee (\$)  Fee Paid (\$)  Indep. Claims  Extra Claims  Extra Claims  Fee (\$)  Fee Paid (\$)  SAPPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof  Fee (\$)  Fee Paid (\$)  Fee Paid (\$)  Non-English Specification, \$130 fee (no small entity discount)  Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement  Registration No. (Altomey/Agent)				*			50	25
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Indep. Claims	Total Claims	Extra Claims	Fee (\$) Fee	Paid (\$)	<u>Mu</u>	itiple Depende	ent Claims	
3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)  -100 = /50 (round up to a whole number) x =   4. OTHER FEE(S) Fees Paid (\$)  Non-English Specification, \$130 fee (no small entity discount)  Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement 180.00  SUBMITTED BY  Signature Registration No. (Attorney/Agent) 42,203 Telephone (214) 855-8185		= >	=	<del></del>	Fee	<del>) (\$)</del>	Fee Paid (\$)	
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S	STATEMENT E	BY /	APPLICANT	First Named Inventor	Blake W. Little	
				Art Unit	3737	
	(use as many she	eets as	necessary)	Examiner Name	F. J. Jaworski	
Sheet	1	of	1 . , .	Attorney Docket Number	65744/P011C1/10313161	

U.S. PATENT DOCUMENTS					
Examiner	Cite	Document Number	Publication Date	. Name of Patentee or Applicant	Pages, Columns, Lines, Where Relevant
nitials*	No.1	Number-Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	of Cited Document	Passages or Relevant Figures Appear
	AA*	US-6,733,455	04/2004	Mo et al.	
	AB*	US-6,866,631	03/2005	McLaughlin et al.	
	AC*	US-2003/0004414	01/2003	McLaughlin et al.	
	AD*	US-6,618,206	07/2003	Tarakci et al.	
	AE*	US-6,663,567	12/2003 dela	Ji et al.	
	AF*	US-6,685,645	02/2004	McLaughlin et al.	
	AG*	US-6,773,399	08/2004	Xi et al	
	AH*	US-2005/0131294	06/2005	Ji et al.	•
	Al*	US-6,936,008	08/2005	Tarakci et al.	
	AJ*	US-6,896,658	05/2005	Ji et al.	
	AK*	US-6,866,632	03/2005	Chou et al.	
	AL*	US-6,980,419	09/2004	Smith et al.	* * * * * * * * * * * * * * * * * * * *

FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Initials* No.1 Country Code <sup>3</sup> Number Kind Code <sup>5</sup> (if known) MM-DD-YYYY Applicant of Cited Document Passages					Passages or Relevant Figures Appear	T <sup>6</sup>
	BA -DE 2003/10224234 01/2003 01					
	BB	-WO 2004/080364 (Abstract)	09/2004			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See attached Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant's to place à check mark here if English language Translation is attached. a de la companya de l



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Application No.: 10/656,901

Attorney Docket No.: 65744/P011C1/10313161

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